



2013

Air Quality Division

ANNUAL AIR EMISSIONS INVENTORY QUESTIONNAIRE

MINOR SOURCE

The 2013 Annual Emissions Inventory Questionnaire includes 4 forms that are required to be completed and submitted to the Air Quality Division. Instructions for each form are included below. Upon completion, submit all forms along with the signature by the Responsible Official of the facility within 90 days of receipt of a letter from the Department to the address below.

FORM 1: Facility General Information

Complete all information as requested.

FORM 2: Equipment, Stack & Location Data

Equipment Data: List all of the permitted equipment operated. Indicate if not available.

FORM 3: Stack & Location Data

Stack Data: Provide the information of each stack.

Location Data: If the portable equipment was moved from one location to another, list the dates, the cities & counties, the latitude & longitude or address/driving directions.

FORM 4: Emissions Data – Point & Fugitive Emissions

Enter the equipment id, annual process rate or design capacity, hours of operation, pollutants, control device and control efficiency, emission factor, emission factor reference (AP-42 11.2.3 1997) and actual emissions totals. If the hours of operation are unknown for fugitives, enter 8760 as the worst case estimates.

FORM 5: Summary & Certification

A summarization of all the emissions by each pollutant will be listed within this form. All reports submitted to the Department should be certified true and an additional letter stating the change.facility. If there is a change of the Responsible Official of the facility, please notify the Department with accurate by the Responsible Official of the facility. This person is the owner or operator of the

If you have any question or have difficulty completing this form, please contact:

Michael Burton (602) 771-4562 burton.michael@azdeq.gov

Remember to make photocopies of the completed questionnaire prior to mailing for your records/reference. Please mail the emission inventory questionnaire form to the following address:

Arizona Department of Environmental Quality

Attention: Michael Burton
Air Quality Division, SIP Section
1110 West Washington Street
Phoenix, AZ 85007

SECTION I: *Plant Identification & Mailing Information*

Company Name: _____

Place Name: _____ Place ID #: _____

Mailing Address: _____ City: _____ State: _____

County: _____ Zip Code: _____

Phone: _____ Fax: _____

Permit or LTF #: _____ General Permit: _____

SECTION II: *Emissions Inventory Contact*

Name: _____ Title: _____

Phone: _____ Fax: _____

E-mail Address: _____

SECTION III: *Confidential Request*

Pursuant to Arizona Revised Statutes §49-432 and §49-201, do you claim the Emissions Inventory data submittal confidential.

If yes include which portions of the inventory are confidential along with a brief explanation:

Equipment Type	Equipment ID	Design Capacity	Units	Hours of Operation	Fuel Type	Control Device
<i>EXAMPLE - Boiler</i>	<i>B-101</i>	<i>10</i>	<i>Mmbtu/hr</i>	<i>8760</i>	<i>Natural Gas</i>	<i>None</i>

STACK INFORMATION

	Stack #1	Stack #2	Stack #3	Stack #4	Stack #5
Equipment Name					
Height (feet)					
Diameter (feet)					
Velocity (feet/second)					
Exhaust Gas Temperature (F)					
Flow Rate (actual cubic feet per minute)					

LOCATION

Date		City & County of Operation	Latitude (DD,MM,SS)	Longitude (DDD,MM,SS)	Address or Driving Directions
From	To				

FORM 4: EMISSIONS DATA

2013

2013

[illegible]

***Please attach a sample calculation for each process pollutant. If using emission factor other than AP-42, include a detailed explanation and supporting documentation where the emission factor was obtained from.

All the emissions for each pollutant are totalled and entered in the table below.

Pollutant	Tonnage (tons per year)
Particulate Matter (PM)	
Particulate Matter Less Than 2.5 Microns (PM2.5)	
Particulate Matter Less Than 10 Microns (PM10)	
Nitrogen Oxides (NOx)	
Sulfur Oxides (SOx)	
Volatile Organic Compounds (VOC)	
Carbon Monoxide (CO)	
Lead (Pb)	
Hazard Air Pollutants (HAPs)	

Certification of Truth & Accuracy

I certify that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. All information not identified by me as confidential in nature shall be treated by the Arizona Department of Environmental Quality as public record.

Signature of Responsible Official: _____

Print Name: _____

Title: _____